

Technical Data Sheet Rev 05.230320

ChargeIt! Mini 110W Dual Type-C PD Charger 65W USB-C Port & 45W USB-C Port

Model Number: CG-PD110C2



Features

- Allows for a total of 110W of total output. (one 45w, one 65w)
- Over voltage, under voltage, output over current, short circuit protection and ESD Surge protection of 4kV
- Supports QC2.0/ QC3.0/ QC3+ protocol
- "65W: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A | 45W: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A"

Package Contents

- 2-Pin Terminal Block
- Charger

Specifications

OVERVIEW

Model No	CG-PD110C2
Product Type	USB Chargers
Compliance	None or N/A
UPC	045079163737
Country of Origin	China
LED indicators	Port Status Power
Chipset	IP6559

PHYSICAL

Ship Weight (lbs)	0.28 lbs
Ship Weight (kg)	0.13 kg
Item Weight	0.037 lbs lbs
Length	3.48 inches
Width	1.99 inches
Height	1.03 inches
Material	Steel
Color	Black
Mountable	Surface Mount Wall Mount

Specifications Cont.

CONNECTIONS

USB Specification	Charging Only
Maximum Data Rate	N/A
Downstream Port Count	2
Downstream Port Type	2x Type C (Charging)
Works as Standalone Charger	Y - Can be used without Host
Can be Bus Powered	N - External Power Required

Power

Input Voltage	12 ~ 24V DC
Min Input Voltage	11.6v
Max Input Voltage (DO NOT EXCEED)	30v
Power Connector	Phoenix 2-pin
Idle Power Draw	17mA @ 12v Terminal
Max Power Draw	110W
Max Per Port Draw	65W/45W
Supported Charge Protocols	Apple Charge 2.4A BC 1.2 DCP PD PPS QC 4.0 / 3.0 / 2.0
Charging Details	65W:5V/3A ,9V/3A, 12V/3A, 15V/3A, 20V/3.25A 45W: 5V/3A ,9V/3A, 12V/3A,15V/3A, 20V/2.25A

ENVIRONMENTAL

Operating Temperature	0C ~ 55C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	OS independent - No software or drivers required
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

CG-PD110C2 Product Page	https://www.coolgear.com/product/chargeit-mini-110w-dual-type-c-pd-charger-65w-usb-c-port-45w-usb-c-port
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